

Daily GLOWBUGS

Digest: V1 #12

via AB4EL Web Digests @ SunSITE

Purpose: building and operating vacuum tube-based QRP rigs

[AB4EL Ham Radio Homepage @ SunSITE](#)

%%%% GlowBugs %%%% GlowBugs %%%% GlowBugs %%%% GlowBugs %%%%

Subject: glowbugs V1 #12

glowbugs

Monday, April 21 1997

Volume 01 : Number 012

Date: Sun, 20 Apr 1997 09:52:09 +0000

From: "Brian Carling (Radio G3XLQ / AF4K)" <bry@mnsinc.com>

Subject: Re: 300 watts out on 40m

On 19 Apr 97 at 19:10, Mike Toneri spoke about Re: 300 watts out on 40m and said:

>Bry How about if I just switch the Viking 500 to 7050

> or better still, use the Thunderbolt? 73...Mike VE3FGU

YES, Mike - THAT is what we need, or maybe just call some of those VE ops on the phone and askthem to QSY above 7070!

(grin!)

*** 73 from Radio AF4K / G3XLQ in Gaithersburg, MD USA *
** E-mail to: bry@mnsinc.com *
*** See the great ham radio resources at: *
** http://www.mnsinc.com/bry/ *

Date: Sun, 20 Apr 1997 11:14:13 -0700 (PDT)

From: "Adam, KD6POC" <kd6poc@jps.net>

Subject: 30 meters and the Eico 720

Hello Everyone,

Has anybody out there ever converted an Eico 720 to 30 meters? I have heard from others that it can be done, but I am looking for somebody with experience doing this that I can ask questions of. Any takers?

Thanks,
Adam
Adam McLaughlin KD6POC
QRG: 7037 Kcs
kd6poc@jps.net
<http://www.jps.net/jmclaugh>
"If the front end isn't crunching, then the signal is not strong enough!"

Date: Sun, 20 Apr 1997 14:13:03 -0700
From: Gerald Caouette <ve6nap@oanet.com>
Subject: Tubes for sale

I have a quantity (100) of NOS/NIB Philips ECG - 5933 - Valves
these are the JAN number - military equivalent for an 807
I would like \$6.00 US each or 4 for \$20.00 US

Price includes normal packaging
but not shipping charges.
these would be extra
and of course by your choice.

Same 5 pin base as an 807
All the other specs match

Email if interested
to
ve6nap@oanet.com

Date: Sun, 20 Apr 1997 17:09:38 -0500 (CDT)
From: mjsilva@ix.netcom.com
Subject: Socket mounting hint

Hi all,

Since the list is a little slow I thought I'd pass on a construction hint.
In trying to mount some ceramic octal sockets (retainer ring style) this
morning I found that the 1.125" hole I cut with my unibit was just a tad
too small, but the next larger size was much too big. Then I measured the
socket (novel idea!) and it really wanted a 1.150" hole. I was going to
try grinding it out, but decided to take a few swipes at it with a
deburring tool (the kind with the blade that looks like a crooked finger)
and in only a few passes I had a perfect fit. A very versatile tool
indeed! I don't know if these retainer-ring sockets will want to rotate in
their mounting holes, but it would be very easy to screw down a small tab
that would mesh into one of the recesses in the socket, holding it in
place. It may even be possible to use a ground lug, thus killing two
birds.

BTW, you can probably guess how I found out the next size was much too big.
Luckily I had another style of socket that fit *that* hole, so I suppose I
got away with one...

73,

Mike, KK6GM

Date: Sun, 20 Apr 1997 19:00:26 -0400 (EDT)
From: JOHN SEHRING <JOHN_SEHRING.parti@ecunet.org>
Subject: DRAKE PTO INTERCHANGE

To: glowbugs@www.atl.org

Sorry, but I need to ask again: Is the PTO from a Drake TR-4C interchangeable with PTO's from R-4A, -4B, T-4X, -4XB?

Someone has mentioned that the freq range is different. The latter run from 4.9 to 5.5 MHz.

Thanx!

-John Sehring (Sat, Apr 19, 1997 2:30 am MT @Baker, Montana) UCC WB2EQG

Date: Sun, 20 Apr 1997 20:06:51 +0000
From: "Brian Carling (Radio G3XLQ / AF4K)" <bry@mnsinc.com>
Subject: Re: Socket mounting hint

On 20 Apr 97 at 17:09, mjsilva@ix.netcom.com spoke about Socket mounting hint and said:

> Hi all,
>
> Since the list is a little slow I thought I'd pass on a construction
> hint. In trying to mount some ceramic octal sockets (retainer ring
> style) this morning I found that the 1.125" hole I cut with my
> unibit was just a tad too small, but the next larger size was much
> too big

Say Mike, can you tell us where to buy a UNIBIT these days?

Bry

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*****
*** 73 from Radio AF4K / G3XLQ in Gaithersburg, MD USA *
** E-mail to: bry@mnsinc.com *
*** See the great ham radio resources at: *
** http://www.mnsinc.com/bry/ *
*****
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Date: Sun, 20 Apr 1997 19:15:20 -0500 (CDT)
From: mjsilva@ix.netcom.com
Subject: Unibits (was Re: Socket mounting hint)

On 04/20/97 20:06:51 Brian wrote:

>

>Say Mike, can you tell us where to buy a UNIBIT these days?

My local Home Depot has "official" Unibits up to 1/2" and 3/4", and Greenlee Kwik-Steppers above that (the one I have goes to 1-3/8"). Otherwise, I've heard electrical supply shops carry them in one brand or another.

73,
Mike, KK6GM

Date: Mon, 21 Apr 1997 00:19:24 +0000
From: Sandy W5TVW <ebjr@worldnet.att.net>
Subject: Re: Socket mounting hint

At 08:06 PM 4/20/97 +0000, you wrote:
>On 20 Apr 97 at 17:09, mjsilva@ix.netcom.com spoke about Socket
>mounting hint and said:
>
>> Hi all,
>>
>> Since the list is a little slow I thought I'd pass on a construction
>> hint. In trying to mount some ceramic octal sockets (retainer ring
>> style) this morning I found that the 1.125" hole I cut with my
>> unibit was just a tad too small, but the next larger size was much
>> too big
>
>Say Mike, can you tell us where to buy a UNIBIT these days?
>
>Bry

Yes! Try any MSC Supply Co. 1-800-645-7270
They are also on the web at www.mscdirect.com
They are on page 148 of their catalog #95/96

They publish a catalog that will drain your bank account if you are a machine tool freak!

73,
E. V. Sandy Blaize, W5TVW
"Boat Anchors collected, restored, repaired, traded and used!"
417 Ridgewood Drive,
Metairie, LA., 70001
ebjr@worldnet.att.net
Looking for: 860 tubes, WL-460 tubes
Butternut HF2V antenna, G-R test gear.....*

Date: Mon, 21 Apr 1997 06:45:22 -0500
From: Kevin Pease <KPease@worldnet.att.net>
Subject: Re: DRAKE PTO INTERCHANGE

JOHN SEHRING wrote:
>
> To: glowbugs@www.atl.org
>

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>To: GB
>From: leeboo@ct.net (Leon Wiltsey)
>Subject: EXPERIMENTING
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>
>>To: Michael Hanz <AAFRadio@erols.com>
>>From: leeboo@ct.net (Leon Wiltsey)
>>Subject: Re: shipping costs
>>
>Hi gang
>
>Here is some pretty basic info for those who like to breadboard
>small solid state cir. (I know solid state is a bad word)
>>>
>>>
>>
>>Working on a few projects to upgrade my 2 TUBE REGEN
>IT WILL BE SOME SORT OF A HYBRIDE TUBES AND SOLID STATE
>>
>> SPENT THE EVENING
>>WITH MY 200 ELECTRONIC PROJECT KIT THE WIFE GOT
>>FOR ME RIGHT AFTER MY STROKE FROM RADIO SHACK TO GET ME BACK
>>DOING SOME THINGS THAT NEEDED HAND TO EYE
>>COORDINATION.. IT IS A GREAT KIT A COUPLE OF DOZEN
>> RESISTERS ANOTHER DOZEN CAPS 4 TRANSISTORS A POT
>>A SPEAKER 2 SMALL TRANS AND A PLACE TO PUT 6 AAA
>> CELLS TO POWER IT AND A NICE MANUAL WITH DOZENS OF CIRCUITS.
>>>THE PARTS ARE CONNECTED BY RUNNING SMALL WIRES BETWEEN
>>>SPRING CLIPS AT EACH PART. I WANTED TO BUILD A AUDIO OSC
>>FOR TESTING AUDIO STAGES, SO SPENT THE EVENING BREADBOARDING
>>A CIRCUIT. ONE TRANS AND A DOZEN OR SO PARTS, NOW THAT I
>>HAVE IT WORKING WILL DUPLICATE IT ON A SMALL PC BOARD
>>AND PUT THE WHOLE THING IN A SMALL PLASTIC BOX AND
>>I WILL HAVE A CHEEPO AUDIO OSC

>>GOOD EVENING FRIENDS
>>
>

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)
4600 Lake Haven blvd...
Sebring fl 33872.....

68yr old retired semi disabled senior
(stroke got my balance and coordination)
formerly w4kcj & kp4ryb (till I quite) dumb dumb
waiting for my tech+ lic to arrv 73's
play keyboard and sing
music 1920's to 60'
none of the 80'S- 90'S noise

End of glowbugs V1 #12

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Created by **Steve Modena, AB4EL**
Comments and suggestions to **modena@SunSITE.unc.edu**
